



Indian Ocean Region Direct to Sailor on NSS 12 AFN7500HD Decoder Settings and Channel Guide

This guide contains the AFN7500HD decoder settings for the Indian Ocean Region Direct-to-Sailor (DTS) Service and new AFN Channel Guide. If you receive the three-channel DTS programming service and live within the area identified in the map below, you need the decoder settings on pages 3-4 in order to get the AFN signal.



Important information about this satellite feed

Satellite Name: NSS 12
Satellite Orbital Location: 57° East
Transponder: Global
Band: C-band

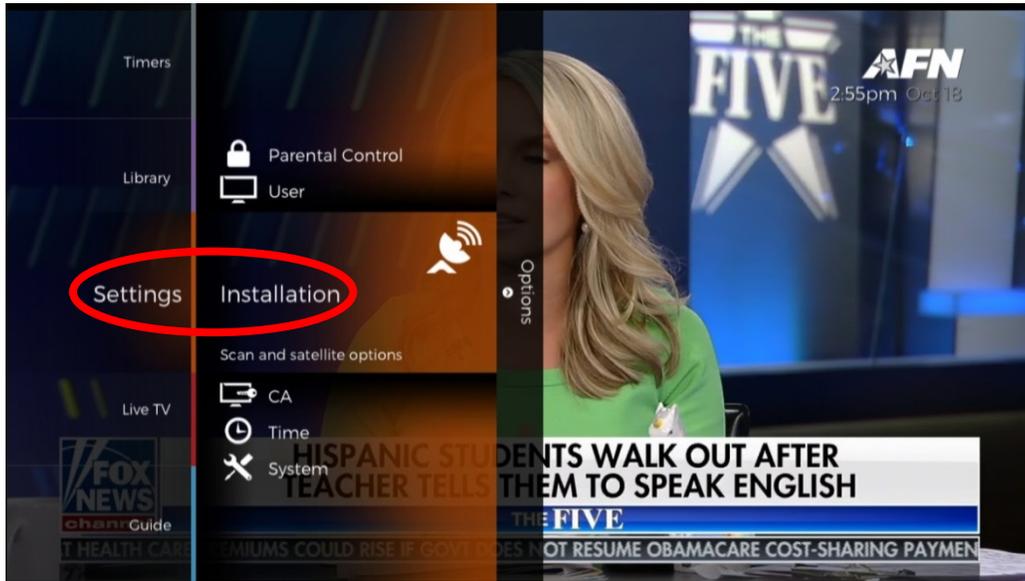
Satellite Dish Low Noise Blocker (LNB) Technical Specifications

- a. Left-hand circular feedhorn
- b. 20° Kelvin Low Noise Blocker



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To set up your decoder you must access the decoder settings “Satellite Setup” menu. Using the circular navigation wheel on your AFN7500HD remote control, access the “Main Menu” and scroll to the “Settings” menu, then select “Installation” as shown below.



Now select the “Satellite Setup” menu as shown below.



You may be prompted to enter a pin number for the Satellite Setup menu. The default pin is 0000. After entering the pin you'll see a warning dialog box designed to alert you that settings changes may affect the channels you see. Please select “continue” to access the next screen.



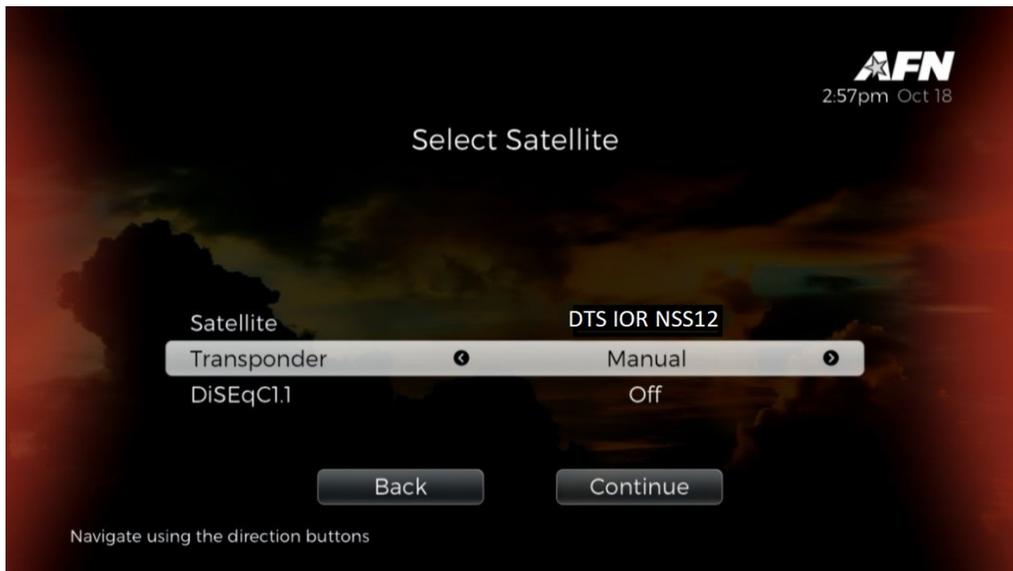
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The “Select Satellite” screen (below) gives you the option to load a pre-set satellite configuration for your area or enter the decoder settings manually. We’ll cover the automatic settings first.

The gray bar, displayed below, highlights the current selection. The left and right arrows on the gray bar allow you to scroll through the various satellites used by AFN to deliver programming worldwide. You need to select the DTS IOR NSS12 satellite to load the settings you need. Once the satellite is selected the transponder information will automatically load and your decoder should work.



If you find it necessary to enter the Transponder settings manually, use the left/right arrows to change the Transponder option (shown below) from ‘Automatic’ to ‘Manual’ and select “Continue.”



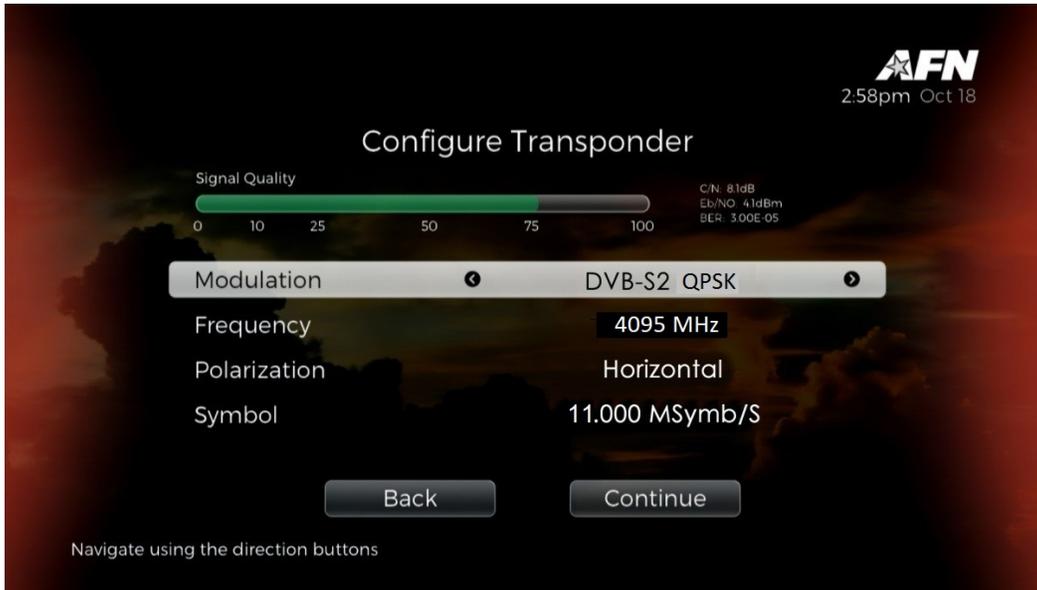
Note: You do not need to adjust the DiSEqC1.1 settings.

This will bring up the ‘Configure Transponder’ screen.

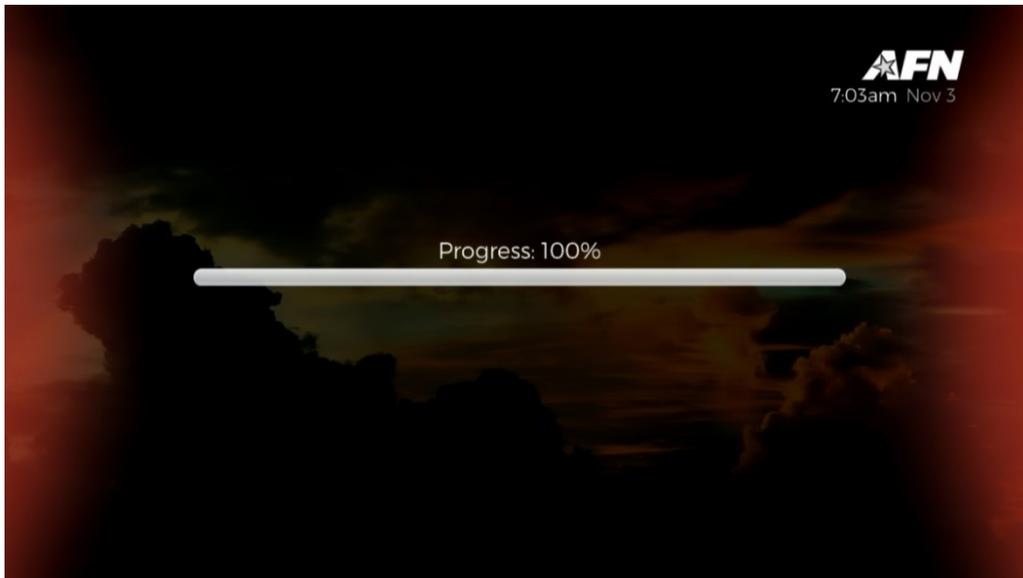


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The Configure Transponder screen is where you enter the four settings you need for this satellite footprint. Use the circular navigation wheel on your AFN7500HD remote control to cycle through the settings, in the left column, for Modulation, Frequency, Polarization, and Symbol. Enter the settings as depicted below. You can use the numeric keypad on your decoder remote control to enter the frequency and symbol settings.



Select "Continue." The next screen will show a progress bar.



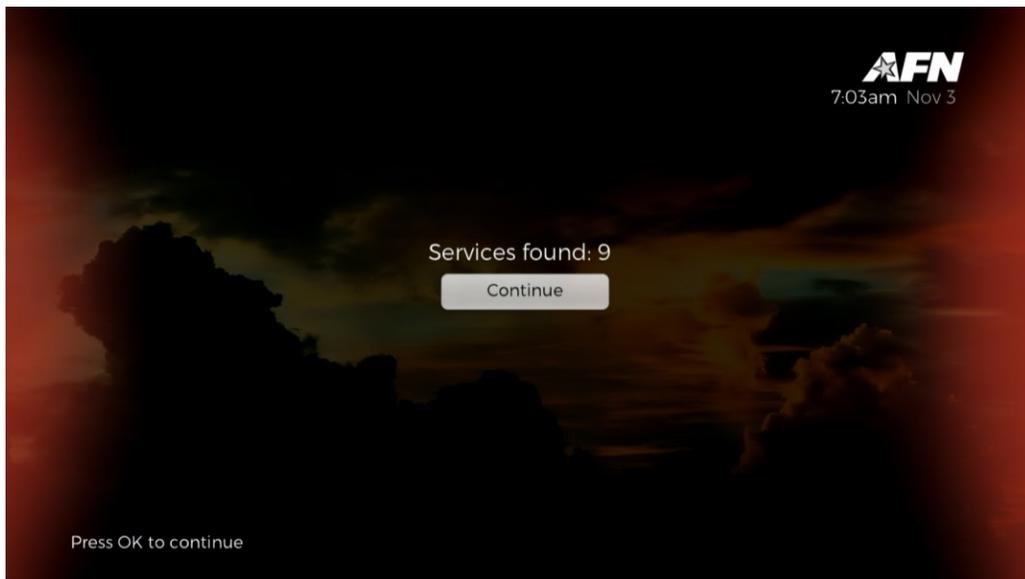


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When configuration is complete, the next screen will show that the decoder is acquiring the AFN services.



When you see Services found: ## (shown below), press "Continue."

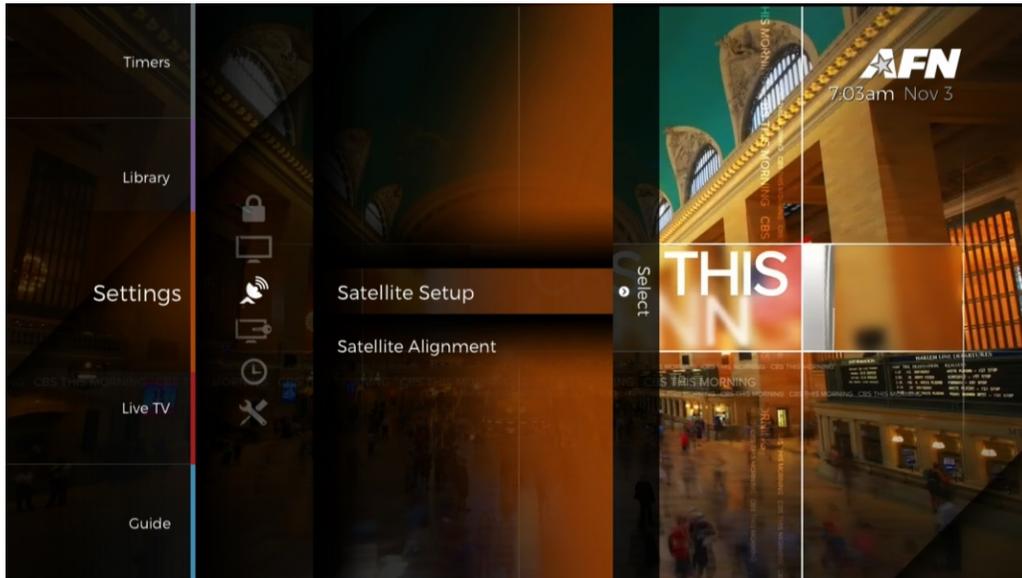


Note: The number of 'Services found' will vary depending upon your location and the specific satellite you are receiving the signal from.



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Press OK to continue, and the decoder will return to the Satellite Setup menu, with the channel image displayed behind the menu.



You can either press Menu twice, or press Exit, and your TV will go to programming ... and you're done!

Problems? Contact our AFN Broadcast Center Technologists at DSN: (312) 348-1339;
commercial: +1 (951) 413-2339; or email: sathelpdma@mail.mil.



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This programming is available to AFN Direct to Sailor customers worldwide.

AFN Direct to Sailor Channel Guide

DTS Pacific Ocean Region			DTS Atlantic & Indian Ocean Region		
Channel	Television	Audio	Channel	Television	Audio
202	AFN prime ¹	AFN prime	302	AFN prime ³	AFN prime
203	AFN news	AFN news	303	AFN news	AFN news
204	AFN sports	AFN sports	304	AFN sports	AFN sports
220		AFN Eagle	320		AFN Eagle
221		AFN The Voice	321		AFN The Voice
222		AFN Music Service ²	322		AFN Music Service ⁴
223		AFN Music Service ³	323		AFN music service ⁵

¹ DTS AFN|prime programming is a hybrid of shows from the DTH AFN|prime, AFN|spectrum and AFN|sports 2 channels.

² Four different AFN music services rotate on this channel daily. All times GMT.

0700-1000 'Today's Best Hits'
1000-1500 'Kidd Kraddick Show'
1500-2300 'Gravity'
2300-0700 'Joe Radio'

³ Four different AFN music services rotate on this channel daily. All times GMT.

0700-1000 'Country'
1000-1500 'Big D & Bubba Live from Nashville'
1500-2300 'Sports Talk'
2300-0700 'Classic Rock'